DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket	No: LEE	OP1008		
First Named Inve				
Complete if knov	vn: Serial No);	Filing Date: Januar	y 4, 2002
Group Art Unit:				
As a below name	d inventor, I	hereby declare that:		
My residence, po	st office addr	ess and citizenship are	as stated below next to n	ny name.
original, first and claimed and for v	joint invento which a paten	or (if plural names are let is sought on the inver	only one name is listed be isted below) of the subjection entitled <u>APPARAT</u> ASMA, the specification	ct matter which is US AND
-			e contents of the above-ions amendment referred to	
			n is material to the exami eral Regulations, S. 1.56(
application(s) for which designated have also identifi	patent or invalue at least one ed below any	ventor's certificate, or 3 country other than the foreign application fo	.C. 119(a)-(d) or 365(b) of 65(a) of any PCT interna United States of America r patent or inventor's cert fore that of the applicatio	tional application , listed below and ificate or of any
Prior Foreign Ap	plication(s):			Certified Copy
	<u> </u>		Priority Claimed	
2001-1018 (Number)	KR (Country)	01/08/2001 (Month/Day/Year Filed)	V Yes No	Yes VNo
, ,		•	— —	
2001-79425 (Number)	KR (Country)	12/14/2001 (Month/Day/Year Filed)	V Yes No	Yes No
listed below: Application No:			any United States provisi Filing Date:	,
I hereby claim the	e benefit und	er 35 U.S.C. 120 of any	United States application	on(s), or 365(c) of

A COLUMN any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

US Parent Application No. or PCT Parent Appln. No

Parent Filing Date

Parent Patent Number (if applicable)

And I hereby appoint HAYES, SOLOWAY, HENNESSEY, GROSSMAN & HAGE, P.C., a firm composed of:

Oliver W. Hayes, Reg. No. 15,867

Steven J. Grossman, Reg. No. 35,001

Norman P. Soloway, Reg. No. 24,315

Susan H. Hage, Reg. No. 29,646

William 0. Hennessey, Reg. No. 32,032

Donald J. Perreault, Reg. No. 40,126

or any of them, of 175 Canal Street, Manchester, New Hampshire 03101 (Telephone: 603-668-

1400) and

Edmund P. Pfleger, Reg. No. 41,252

Dale F. Regelman, Reg. No. 45,625

or any of them, of 130 West Cushing Street, Tucson, Arizona 85701 (Telephone: 520-882-7623)

as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith.

Please direct all future correspondence in connection with this application to the attention of Norman P. Soloway HAYES, SOLOWAY, HENNESSEY, GROSSMAN & HAGE, P.C., 175 Canal Street, Manchester, New Hampshire 03101 (Telephone: 603-668-1400).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Jeong-Ho KIM

First Inventor's signature Jona HO KM

Date: December 28, 2001

Residence: Sunkyung APT. #102-1408, Sangdaewon-dong, Jungwon-gu, Sungnam-shi,

Kyunggi-do 462-120, Republic of Korea

Citizenship: Kyunggi-do, Republic of Korea Post Office Address: Same as Residence

TO:520 882 7643

01-04 14:37 FRI FROM:K.J.LEE

Full name of second joint inventor: Gil-Gwang LEE	
Second Inventor's signature Gilgwang Lee	Date: December 28,
Residence: Jugong APT. #812-405, Haan-dong, I	Kwangmyung-shi, Kyunggi-do 42
Republic of Korea	
Citizenship: Kyunggi-do, Republic of Korea	
Post Office Address: Same as Residence	
Full name of third joint inventor:	
Third Inventor's signature	Date
Residence:	
Citizenship:	
Post Office Address: Same as Residence	
Full name of fourth joint inventor:	
Fourth Inventor's signature	Date
Residence:	
Citizenship:	
Post Office Address: Same as Residence	
Full name of fifth joint inventor:	
•	
Fifth Inventor's signature Residence:	
Residence: Citizenship:	
Post Office Address: Same as Residence	
Difficulty of the Property of	
Full name of sixth joint inventor:	
Sixth Inventor's signature	Date
Residence:	
Citizenship:	
Post Office Address: Same as Residence	

TO:520 882 7643

31-04 14:38 FRI FROM: K.J.LEE

IMPORTANT NOTICE RE DUTY OF CANDOR AND GOOD FAITH

The Duty of Disclosure requirements of Section 1.56(a), of Title 37 of the Code of Federal Regulations are as follows:

A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.

By virtue of this regulation each inventor executing the Declaration for the filing of a Patent Application acknowledges his duty to disclose information of which he is aware and which may be material to the examination of the application.

Inherent in this is the duty to disclose any knowledge or belief that the invention:

- (a) was ever known or used in the United States of America before his invention thereof;
- (b) was patented or described in any printed publication in any country before his invention thereof or more than one year prior to the actual filing date of the U.S. patent application;
- (c) was in public use or on sale in the United States of America more than one year prior to the actual filing date of the U.S. patent application; or
- (d) has been patented or made the subject of inventor's certificate issued before the actual filing date of the U.S. patent application in any country foreign to the United States of America on an application filed by him or his legal representatives or assigns more than twelve months before the actual filing date in the United States.

NOTE: The "Information" concerned includes, but is not limited to, all published applications and patents, including applicant's and assignee's own, U.S. or foreign applications and patents, as well as any other pertinent prior art known, or which becomes known, to the inventor or his representatives. Where English language equivalents of foreign language documents are known, they should be identified and, when possible, copies supplied. Failure to comply with this requirement may result in a patent issued on the application being held invalid even if the known prior art which is not supplied is material to only one claim of that patent.

Change Of Attorney Or Agent's Address In Application (37 CFR 1.8(a))

Docket No.

LEE OP1008

In Re Application Of: KIM et al.

Serial No.

Filing Date **JANUARY 4, 2002** Examiner

Group Art Unit

Invention:

LF H W APPARATUS AND METHOD FOR SURFACE CLEANING USING PLASMA

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Please send all correspondence for this application to:

Norman P. Soloway, Esq.

HAYES, SOLOWAY, HENNESSEY, GROSSMAN & HAGE, P.C.

130 W. Cushing Street

Tucson, Arizona 85701

Please direct all telephone calls to:

(520) 882-7623

Signature of Attorney or Agent of Record

Reg. No. 24,315

Norman P. Soloway, Esq.

HAYES, SOLOWAY, HENNESSEY,

GROSSMAN & HAGE, P.C.

175 Canal Street

Manchester, NH 03101

Registration Number & Address of Attorney or Agent of Record

Dated: JANUARY 4, 2002

I certify that this document is being deposited on January 4, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Signature of Person Mailing Correspondence

Sharon McKniff

Typed or Printed Name of Person Mailing Correspondence